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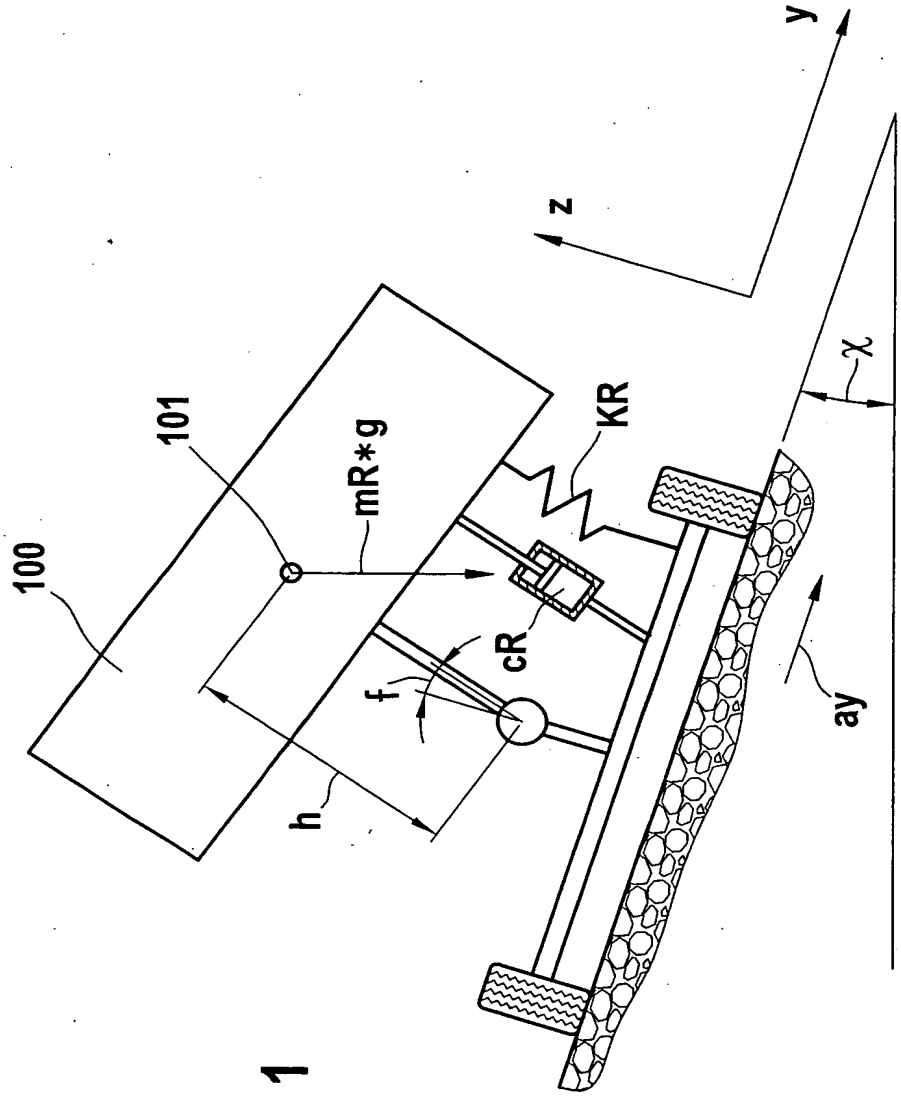

Fig. 1

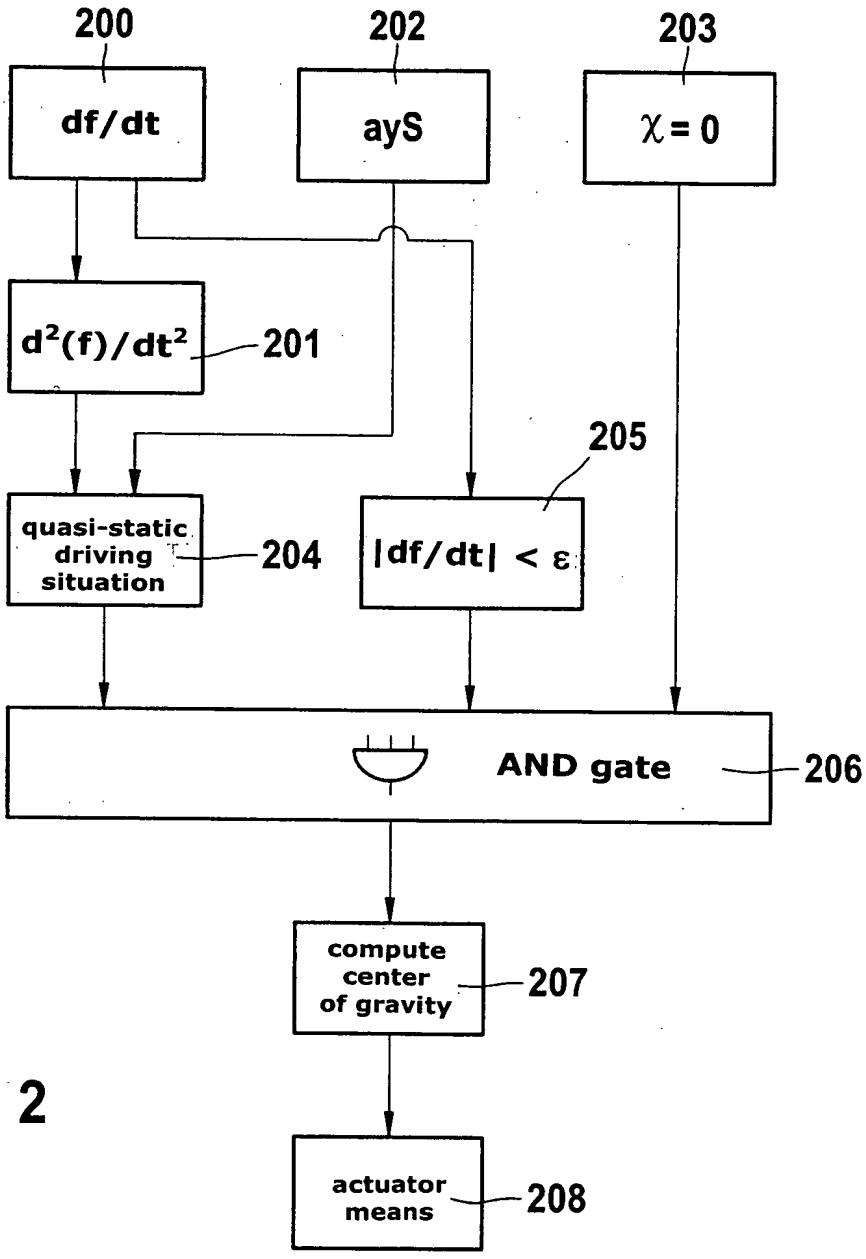
200
202
203
df/dt
ayS
χ = 0
d²(f)/dt²
201
205
quasi-static driving situation
204
|df/dt| < ε
AND gate
206
compute center of gravity
207
actuator means
208

Fig. 2

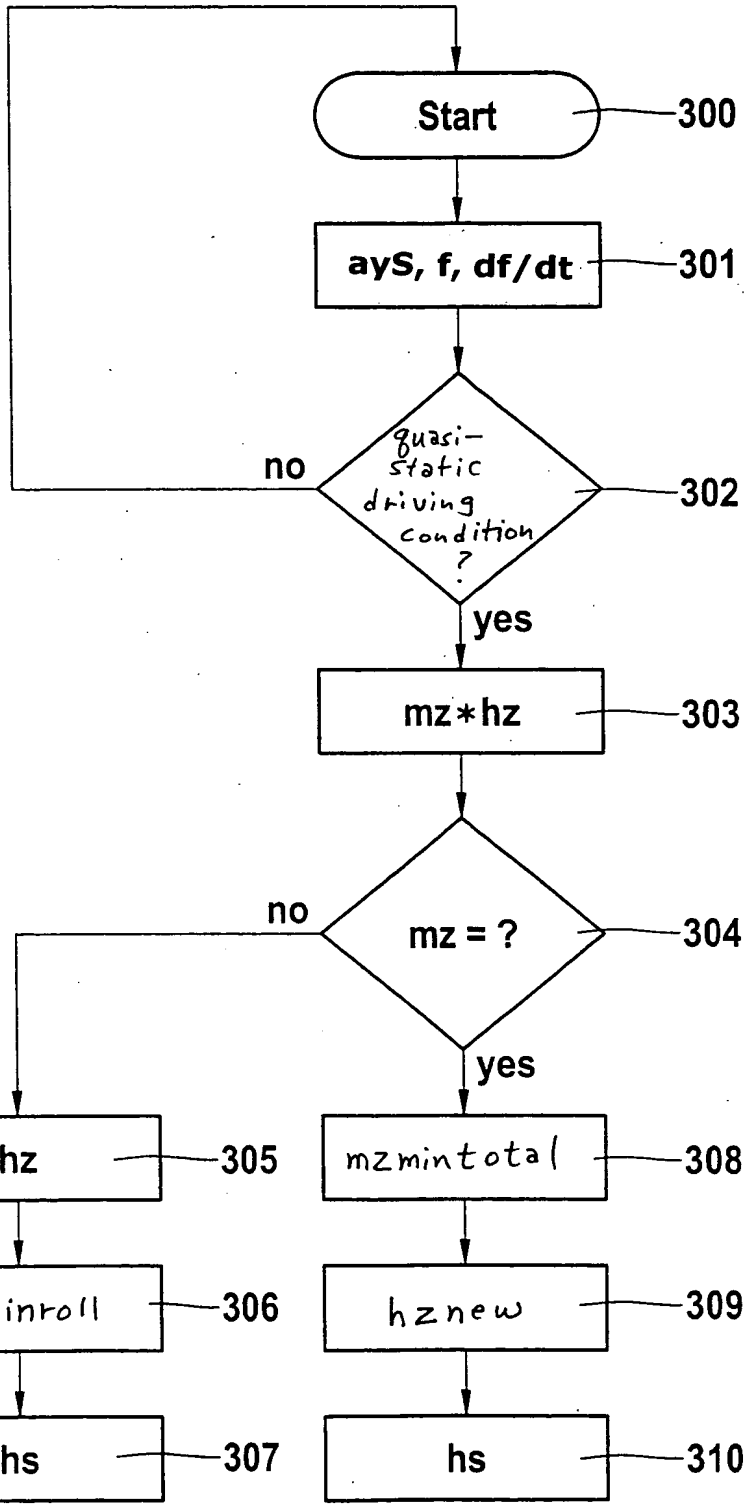
Start
300
aySf, df/dt
301
quasi-static driving condition ?
302
no
yes
mz*hz
303
mz = ?
304
no
yes
hz
305
mzmintotal
308
mzmintoll
306
hznew
309
hs
307
hs
310

Fig. 3